

**Table 38.—Gross domestic product deflator, Consumer Price Index, education price indexes, and federal budget composite deflator: 1919 to 1998**

Calendar year			School year					Federal fiscal year	
Year	Gross domestic product chain weight deflator	Consumer Price Index <sup>1</sup>	Year	Consumer Price Index <sup>2</sup>	Higher Education Price Index	Research and Development Index	Academic Library Operations Index	Year	Federal budget composite deflator
1	2	3	4	5	6	7	8	9	10
1919 .....	—	17.3	1919–20 .....	19.1	—	—	—	1919 .....	—
1929 .....	—	17.1	1929–30 .....	17.1	—	—	—	1929 .....	—
1934 .....	—	13.4	1934–35 .....	13.6	—	—	—	1934 .....	—
1939 .....	—	13.9	1939–40 .....	14.0	—	—	—	1939 .....	—
1940 .....	—	14.0	1940–41 .....	14.2	—	—	—	1940 .....	0.0909
1941 .....	—	14.7	1941–42 .....	15.6	—	—	—	1941 .....	0.0954
1942 .....	—	16.3	1942–43 .....	16.9	—	—	—	1942 .....	0.1048
1943 .....	—	17.3	1943–44 .....	17.4	—	—	—	1943 .....	0.1199
1944 .....	—	17.6	1944–45 .....	17.8	—	—	—	1944 .....	0.1218
1945 .....	—	18.0	1945–46 .....	18.2	—	—	—	1945 .....	0.1195
1946 .....	—	19.5	1946–47 .....	21.2	—	—	—	1946 .....	0.1148
1947 .....	—	22.3	1947–48 .....	23.3	—	—	—	1947 .....	0.1296
1948 .....	—	24.1	1948–49 .....	24.1	—	—	—	1948 .....	0.1331
1949 .....	—	23.8	1949–50 .....	23.7	—	—	—	1949 .....	0.1344
1950 .....	—	24.1	1950–51 .....	25.1	—	—	—	1950 .....	0.1414
1951 .....	—	26.0	1951–52 .....	26.3	—	—	—	1951 .....	0.1473
1952 .....	—	26.5	1952–53 .....	26.7	—	—	—	1952 .....	0.1513
1953 .....	—	26.7	1953–54 .....	26.9	—	—	—	1953 .....	0.1588
1954 .....	—	26.9	1954–55 .....	26.8	—	—	—	1954 .....	0.1640
1955 .....	—	26.8	1955–56 .....	26.9	—	—	—	1955 .....	0.1664
1956 .....	—	27.2	1956–57 .....	27.7	—	—	—	1956 .....	0.1749
1957 .....	—	28.1	1957–58 .....	28.6	—	—	—	1957 .....	0.1833
1958 .....	—	28.9	1958–59 .....	29.0	—	—	—	1958 .....	0.1925
1959 .....	23.0	29.1	1959–60 .....	29.4	—	—	—	1959 .....	0.1987
1960 .....	23.3	29.6	1960–61 .....	29.8	25.6	26.7	—	1960 .....	0.1994
1961 .....	23.6	29.9	1961–62 .....	30.1	26.5	27.5	—	1961 .....	0.2046
1962 .....	23.9	30.2	1962–63 .....	30.4	27.6	28.5	—	1962 .....	0.2077
1963 .....	24.2	30.6	1963–64 .....	30.8	28.6	29.5	—	1963 .....	0.2154
1964 .....	24.6	31.0	1964–65 .....	31.2	29.8	30.7	—	1964 .....	0.2192
1965 .....	25.0	31.5	1965–66 .....	31.9	31.3	32.0	—	1965 .....	0.2224
1966 .....	25.7	32.4	1966–67 .....	32.9	32.9	33.8	—	1966 .....	0.2293
1967 .....	26.6	33.4	1967–68 .....	34.0	34.9	35.7	—	1967 .....	0.2365
1968 .....	27.7	34.8	1968–69 .....	35.7	37.1	38.0	—	1968 .....	0.2465
1969 .....	29.0	36.7	1969–70 .....	37.8	39.5	40.3	—	1969 .....	0.2597
1970 .....	30.6	38.8	1970–71 .....	39.7	42.1	42.7	—	1970 .....	0.2753
1971 .....	32.1	40.5	1971–72 .....	41.2	44.3	45.0	—	1971 .....	0.2925
1972 .....	33.5	41.8	1972–73 .....	42.8	46.7	47.1	—	1972 .....	0.3118
1973 .....	35.4	44.4	1973–74 .....	46.6	49.9	50.1	—	1973 .....	0.3277
1974 .....	38.5	49.3	1974–75 .....	51.8	54.3	54.8	—	1974 .....	0.3454
1975 .....	42.2	53.8	1975–76 .....	55.5	57.8	59.0	57.3	1975 .....	0.3545
1976 .....	44.6	56.9	1976–77 .....	58.7	61.5	62.7	61.6	1976 .....	0.4196
1977 .....	47.5	60.6	1977–78 .....	62.6	65.7	66.8	65.8	1977 .....	0.4539
1978 .....	50.9	65.2	1978–79 .....	68.5	70.5	71.7	71.4	1978 .....	0.4855
1979 .....	55.3	72.6	1979–80 .....	77.6	77.5	78.3	78.5	1979 .....	0.5265
1980 .....	60.4	82.4	1980–81 .....	86.6	85.8	86.6	86.1	1980 .....	0.5817
1981 .....	66.1	90.9	1981–82 .....	94.1	93.9	94.0	94.0	1981 .....	0.6421
1982 .....	70.2	96.5	1982–83 .....	98.2	100.0	100.0	100.0	1982 .....	0.6867
1983 .....	73.2	99.6	1983–84 .....	101.8	104.8	104.3	105.1	1983 .....	0.7198
1984 .....	75.9	103.9	1984–85 .....	105.8	110.8	109.8	111.2	1984 .....	0.7544
1985 .....	78.6	107.6	1985–86 .....	108.8	116.3	115.2	117.6	1985 .....	0.7828
1986 .....	80.6	109.6	1986–87 .....	111.2	120.9	120.0	124.2	1986 .....	0.8049
1987 .....	83.1	113.6	1987–88 .....	115.8	126.1	126.8	130.0	1987 .....	0.8271
1988 .....	86.1	118.3	1988–89 .....	121.2	132.8	132.1	138.6	1988 .....	0.8544
1989 .....	89.7	124.0	1989–90 .....	127.0	140.8	139.0	147.4	1989 .....	0.8901
1990 .....	93.6	130.7	1990–91 .....	133.9	148.2	145.8	155.7	1990 .....	0.9257
1991 .....	97.3	136.2	1991–92 .....	138.2	153.5	150.6	163.3	1991 .....	0.9695
1992 .....	100.0	140.3	1992–93 .....	142.5	158.0	155.2	169.8	1992 .....	1.0000
1993 .....	102.6	144.5	1993–94 .....	146.2	163.3	160.1	176.7	1993 .....	1.0252
1994 .....	105.1	148.2	1994–95 .....	150.4	168.3	165.4	183.9	1994 .....	1.0495
1995 .....	107.5	152.4	1995–96 .....	154.5	173.3	170.8	192.6	1995 .....	1.0767
1996 .....	109.5	156.9	1996–97 .....	158.9	—	—	—	1996 .....	1.1052
1997 .....	111.6	160.5	1997–98 .....	161.7	—	—	—	1997 .....	1.1324
1998 .....	—	163.0	1998–99 .....	—	—	—	—	1998 .....	1.1574

<sup>1</sup> Index for urban wage earners and clerical workers through 1977; 1978 and later figures are for all urban consumers.

<sup>2</sup> Consumer Price Index adjusted to a school-year basis (July through June).

—Data not available.

NOTE.—Some data have been revised from previously published figures.

SOURCE: Council of Economic Advisers, *Economic Indicators*, February 1991 and September 1998, and *Economic Report of the President*, February 1999; U.S. Department of Labor, Bureau of Labor Statistics, Consumer Price Index; Research Associates of Washington, "Inflation Measures for Schools and Colleges, 1990 Update," and unpublished data; and U.S. Office of Management and Budget, *Budget of the U.S. Government, Fiscal Year 1999*. (This table was prepared February 1999.)